



Expansion  
modules for  
flush-mount  
products -  
input/output  
EXP1043T

Product designation

Product type designation

### General characteristics

Description

4 digital inputs  
and 2 static  
outputs

Functions

Inputs and  
outputs

Compatibility with LOVATO Electric product

Automatic power factor controllers

DCRG8

Yes

Fire pump controllers

FFL800

Yes

FFLRA400

Yes

Engine and generator controllers

RGK4

Yes

RGK610

Yes

RGK750/RGK8/RGK9

Yes

### Input and Output

Digital inputs

Number of digital input	Nr.	4
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Analog outputs

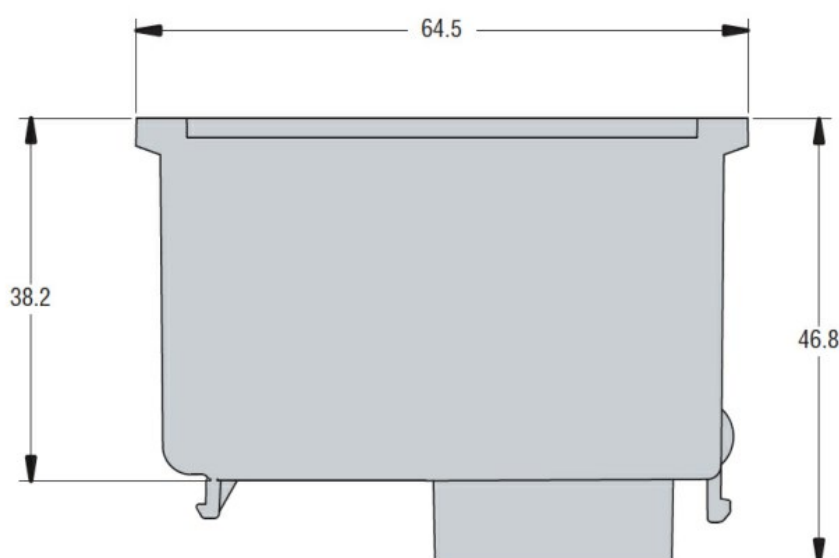
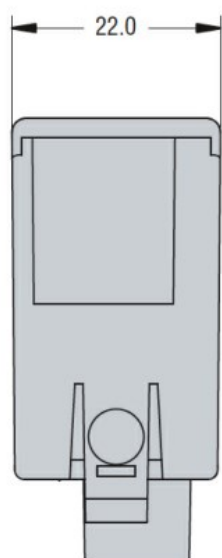
Number of analog output	Nr.	2
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### Mechanical features

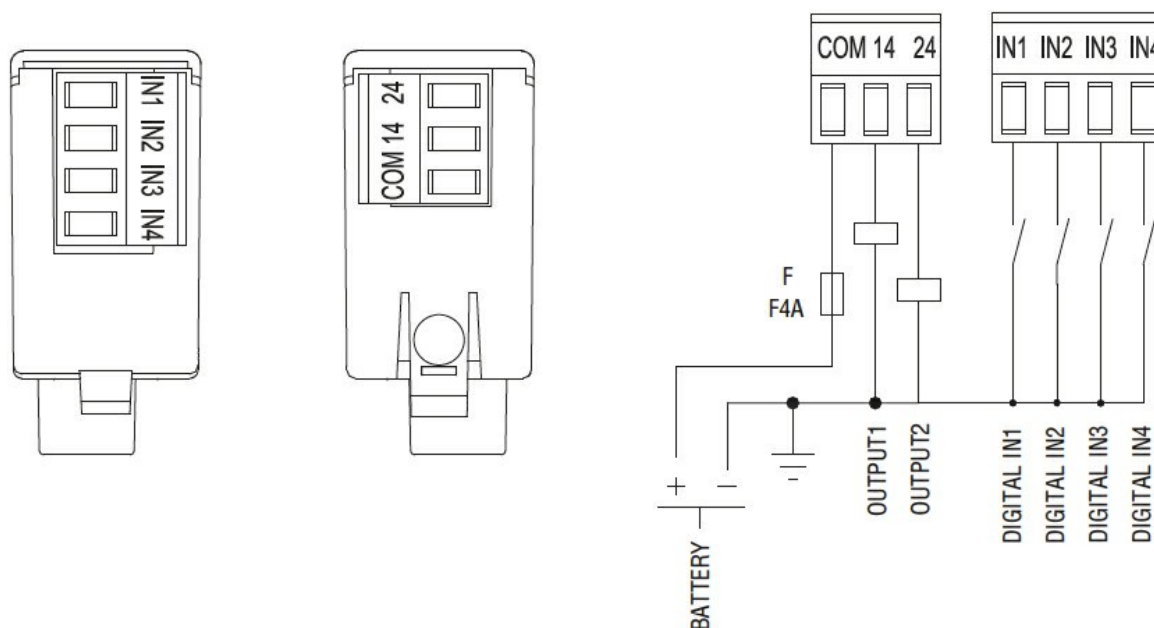
Weight

g 54

### Dimensions



## Wiring diagrams



## Certifications and compliance

### Compliance

CAN/CSA C22.2 n°14-13

IEC/EN 60947-6-1

IEC/EN 61000-6-2

IEC/EN 61000-6-3

IEC/EN 61010-1

IEC/EN 61010-2-030

UL508

### Certificates

cULus

## ETIM classification

ETIM 8.0

EC002498 -  
Accessories/spare  
parts for low-  
voltage switch  
technology